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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

397070701668 50711798 DIENU Y F7107117017

MW71/0809

CSTROLENK FASER SERB & SOFFEN 1100 AVENUE OF THE AMERICAS NEW YORK NY 10036-0403 EXAMINER

DIFFICING A

ART UNIT PAPER NUMBER

DATE MAILED: 08/09/99

Please find below and/or attached an Office communication concerning this application or proceeding.

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

MM71/0809

OSTROLENK FABER GERB & SOFFEN 1180 AVENUE OF THE AMERICAS NEW YORK NY 10036-8403

		- History		<u> </u>		Y
APPLICAT	TION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		DATE MAILED
0	9/075	8 05/11/9	3 003	DINKINS; A	280	31 08/09/99
First Named Applicant	UENO,		معرفة المجانب فللمستنفظية	USC 154(b) term ext. =	0 1	Days.

TITLE OF LAMINATED CERAMIC ELECTRONIC PARTS

ATTY'S	DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
Z	P/1071-5	37 361-	306.300	W84 UTILI	TY NO	\$1210.00	11/09/99

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- Review the SMALL ENTITY status shown above.
 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

Notice of Allowability

Application No. 09/075,668 Applicant(s)

Ueno et al.

Examiner

Anthony Dinkins

Group Art Unit 2831



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.
★ This communication is responsive to 5-11-98
★ The allowed claim(s) is/are 1-3
☐ The drawings filed on are acceptable.
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
☒ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
🛛 received.
received in Application No. (Series Code/Serial Number)
received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).
☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
🔀 because the originally filed drawings were declared by applicant to be informal.
including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
🔀 including changes required by the attached Examiner's Amendment/Comment.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.
Attachment(s)
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).
Notice of Draftsperson's Patent Drawing Review, PTO-948 (SUBSTITUTE)
☐ Notice of Informal Patent Application, PTO-152
☐ Examiner's Amendment/Comment ☐ Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material

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DETAILED ACTION

Examiner's Amendment

1. The following changes to the drawings have been approved by the examiner and agreed upon by applicant: Figure 2, has been labeled as "PRIOR ART". In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

Allowable Subject Matter

2. Claims 1-3 are allowed.

With respect to claims 1 and 2, the allowability, in combination with the other claimed features, is because nowhere in the prior art is there laminated ceramic electronic part including the ratio of the thickness of each internal electrode to the thickness of each internal ceramic layer is 0.10 to 0.40. With respect to claim 3, the allowability, in combination with the other claimed features, is because nowhere in the prior art is there laminated ceramic electronic part including the ratio of the average thickness of each internal electrode to the average thickness of each internal ceramic layer is 0.10 to 0.40.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2831

Citation of Pertinent Prior Art

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following prior arts disclose laminated ceramic electronic parts having external electrodes, internal electrodes and internal ceramic layers.

Yamana	5,933,315
Tomono et al.	5,933,318
Galvagni	5,072,329
Wada et al.	5,757,610
Sano et al.	5,117,326
Omori et al.	5,036,425
Nishimura et al.	5,014,158

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony Dinkins whose telephone number is (703) 308-0488. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ms. Kristine Kincaid can be reached at (703) 308-0640.

Anthony Dinkins August 3, 1999 Dean A. Reichard
Primary Examiner